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By: 
(person actually depositing)

Inventor: Huakun Xu

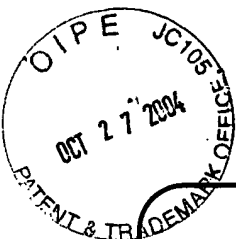
Serial No. 10/086,484

Filed: March 1, 2002

Title: Self-Hardening Calcium Phosphate Materials With High Resistance to Fracture,
Controlled Strength Histories and Tailored Macropore Formation Rates

Matter No: 010118.00011

- (X) Transmittal (in duplicate)
- (X) Rule 312 Amendment
- (X) Return Receipt Postcard



PTO/SB/21 (02-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/086,484
	Filing Date	March 1, 2002
	First Named Inventor	Huakun Xu
	Art Unit	1755
	Examiner Name	Paul D. Marcantoni
Total Number of Pages in This Submission	Attorney Docket Number	10118.00011

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard.		
<table border="1"><tr><td>Remarks</td><td>The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 19-0733. A duplicate copy of this sheet is enclosed.</td></tr></table>			Remarks	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 19-0733. A duplicate copy of this sheet is enclosed.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jon O. Nelson, Reg. No. 24,566
Signature	
Date	October 27, 2004

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Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No.: 10/086,484
Amendment dated October 27, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Attorney Docket No. 10118.00011

In the Application of:

Huakun Xu, et al.

Serial No. 10/086,484

Filed: March 1, 2002

For: Self-Hardening Calcium Phosphate
Materials With High Resistance To
Fracture, Controlled Strength Histories
And Tailored Macropore Formation Rates

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) Examiner:
) Paul D. Marcantoni
)

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) Art Unit:
) 1755
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RULE 312 AMENDMENT

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begin at page 2 of this paper.

Remarks begin on page 8 of this paper.